

Abstract

The present invention provides an apparatus for supporting a seat back in a vehicle comprising an aluminum I-beam formed in a generally U-shaped configuration, and having opposing ends supported with respect to the vehicle for forming a seat back frame. Also provided is a method of manufacturing a vehicle seat back frame, comprising: a) extruding an aluminum I-beam; b) cutting the I-beam to a desired length; c) age-hardening the I-beam; and d) bending the I-beam into a substantially U-shaped configuration to form a vehicle seat back frame.

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